

CHAPTER 5

OIL ANALYSIS PROGRAM (OAP)

5-1. General. Phase I personal property is the military equipment defined in DA PAM 738-750, Chapter 4, and is subject to the Army OAP. This publication also outlines sampling standards for Phase I items.

a. Phase II equipment is to be enrolled in the Army OAP or a civilian program. Phase II sampling standards will be established in the maintenance plan.

b. On watercraft, auxiliary engines are those that are not used for propulsion.

c. Gasoline engines and manual transmissions may **not** be enrolled in the AOAP.

d. Automatic transmissions and hydraulics can **only** be enrolled in the AOAP if the personal property's engine is also enrolled.

5-2. Phase II Equipment. Property in this category must meet one of the following criteria:

a. A diesel engine that has an oil capacity of 5 gallons or more.

b. An automatic transmission or gearbox, when coupled with (a) above.

c. Hydraulic system over 5 gallons (excluding brakes) when coupled with (a) above.

d. All watercraft engines, main and auxiliary, meeting the criteria in (a) above.

5-3. Phase III Equipment. Real property that meets the criteria in Phase II above, may also be enrolled in the Oil Analysis Program. However, enrollment is not mandatory. Examples are:

a. Pumping Station (Diesel Engines)

b. Hydropower (Diesel Engines)

c. Dredges

d. Mooring Barges